



Atty. Dkt. No. 071949-5407

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Buechler *et al.*

Title: DIAGNOSTIC MARKERS OF  
STROKE AND CEREBRAL  
INJURY AND METHODS OF  
USE THEREOF

Appl. No.: 10/673,077

Filing Date: September 26, 2003

Examiner: Lisa V. Cook

Art Unit: 1641

<p align="center"><b><u>CERTIFICATE OF MAILING</u></b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p align="center"><u>Vanessa E. Agha</u> (Printed Name)</p> <p align="center"><u>Vanessa E. Agha</u> (Signature)</p> <p align="center"><u>November 1, 2006</u> (Date of Deposit)</p>
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**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Office Action dated August 2, 2006 (hereinafter "the Office Action"), concerning the above-referenced patent application.

**Amendments to the specification** begin on page 2.

**Amendments to the Claims** are reflected in the **Listing of Claims** which begins on page 7 of this document.

**Remarks** begin on page 11 of this document.